

Search bin	$p_T^{\text{miss}}$ [GeV]	Lost lepton	$Z(\nu\bar{\nu}) + \text{jets}$	Rare	QCD multijet	Total SM	$N_{\text{data}}$
Low $\Delta m$ , $N_b = 0$ , $p_T^{\text{ISR}} > 500$ GeV, $2 \leq N_j \leq 5$							
0	>750	$311^{+39}_{-33}$	$1620^{+160}_{-130}$	$38.4 \pm 6.3$	$13.5^{+5.1}_{-4.0}$	$1990^{+170}_{-140}$	1819
Low $\Delta m$ , $N_b = 0$ , $p_T^{\text{ISR}} > 500$ GeV, $N_j \geq 6$							
1	550–750	$68^{+11}_{-9}$	$126^{+19}_{-16}$	$8.1 \pm 4.8$	$22.6^{+7.2}_{-6.1}$	$224^{+29}_{-24}$	215
2	>750	$22.2^{+4.3}_{-3.9}$	$44.7^{+7.1}_{-6.6}$	$1.41^{+0.47}_{-0.52}$	$4.3^{+1.7}_{-1.6}$	$72.6^{+9.8}_{-9.3}$	88
Low $\Delta m$ , $N_b = 1$ , $N_{\text{SV}} = 0$ , $m_T^b < 175$ GeV, $p_T^{\text{ISR}} > 500$ GeV, $p_T^b < 40$ GeV							
3	550–750	$37.2^{+7.1}_{-6.5}$	$69 \pm 11$	$1.8 \pm 1.5$	$3.7^{+1.5}_{-1.4}$	$112^{+15}_{-14}$	105
4	>750	$8.8 \pm 2.4$	$17.7^{+5.5}_{-5.2}$	$0.23^{+0.15}_{-0.11}$	$0.12 \pm 0.21$	$26.8^{+6.1}_{-5.8}$	29
Low $\Delta m$ , $N_b = 1$ , $N_{\text{SV}} = 0$ , $m_T^b < 175$ GeV, $p_T^{\text{ISR}} > 500$ GeV, $40 < p_T^b < 70$ GeV							
5	550–750	$24.5 \pm 5.3$	$27.0 \pm 5.5$	$0.83^{+0.52}_{-0.49}$	$0.68 \pm 0.49$	$53.1 \pm 8.2$	52
6	>750	$3.1^{+1.5}_{-1.4}$	$9.0 \pm 3.3$	$0.12 \pm 0.04$	$0.05 \pm 0.13$	$12.2 \pm 3.7$	12
Low $\Delta m$ , $N_b \geq 2$ , $m_T^b < 175$ GeV, $p_T^{\text{ISR}} > 500$ GeV, $p_T^b < 80$ GeV							
7	>650	$0.98 \pm 0.71$	$2.7^{+1.9}_{-1.8}$	$0.10 \pm 0.04$	$0.02 \pm 0.02$	$3.8 \pm 2.0$	4
Low $\Delta m$ , $N_b \geq 2$ , $m_T^b < 175$ GeV, $p_T^{\text{ISR}} > 500$ GeV, $80 < p_T^b < 140$ GeV							
8	450–650	$38^{+10}_{-8}$	$11.2 \pm 3.1$	$0.73 \pm 0.16$	$0.47 \pm 0.27$	$51^{+11}_{-9}$	55
9	>650	$4.6 \pm 1.9$	$4.1 \pm 1.9$	$0.25^{+0.06}_{-0.07}$	$0.09^{+0.08}_{-0.07}$	$9.0 \pm 2.7$	8